

Docket No.: 0110313.00135US3  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: David CLAPHAM et al. Confirmation No.: 1595  
Application No.: 10/697,863 Art Unit: 1647  
Filed: October 30, 2003 Examiner: S. L. Wegert  
Title: SPERM-SPECIFIC CATION CHANNEL, CATSPER1 AND USES  
THEREFOR

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CONTINUED EXAMINATION AND  
RESPONSE TO FINAL OFFICE ACTION**

**INTRODUCTORY COMMENTS**

Applicants hereby request continued examination of the above-identified patent application according to 37 C.F.R. § 1.114 by filing a submission (the following Amendment and Remarks) and the required fee set forth in 37 C.F.R. § 1.17(e). A petition for a three month extension of time is submitted with this response.

In response to the Final Office Action dated June 29, 2009, please amend the above-identified patent application as follows, and reconsider the application in view of the following remarks:

**Listing of Claims** begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.